11/01/99

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Miyazono, et al.

Serial No.

08/436,265

Filed

October 30, 1995

For

Activin Receptor Like Kinases, Proteins Having

Serine Threonine Kinase Domains, and Their Use

Group Art Unit

1646

Examiner

D. Fitzgerald

September 14,1999

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

**AMENDMENT** 

#24

Please amend this application as follows:

IN THE CLAIMS

Cancel claims 1-35 without prejudice, and add claims 36-59 as follow:

Claim 36: An isolated extrachromosomal nucleic acid molecule, which encodes an ALK-1 protein having the amino acid sequence set forth at SEQ ID NO: 2.

Claim 37: An isolated extrachromosomal nucleic acid molecule which encodes an ALK-1 protein having the amino acid sequence set forth at SEQ ID NO: 12.

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